Release Notes version 1.0 (January 5, 2001)
Language Pack Japanese for E-Collaboration 2.1

The Japanese Language Pack for E-Collaboration 2.1 deviates from the English version in the installation, system administration, and customer use. This document briefly explains the differences.

In addition, these release notes also highlight a few attention points for the use of E-Collaboration 2.1 in a Japanese environment.

Installation

- Platform software version
  For detailed information, refer to *Platform Installation Manual* that comes with the software CD-ROM. Platform software versions and Service Packs used here are critical. Therefore, you must strictly follow the directions in the *Platform Installation Manual*. The software specified in the *Platform Installation Manual* refers to the English version. When setting up a Japanese system, use the Japanese version of the platform software.

- Platform software installation
  If you do not completely install the software, the server will not run error free. Note that if you install more software than specified by the installation document (especially MS Visual Studio), the server will not run error free. In other words, for the E-Enterprise server, install the platform software exactly as described.

- Platform software installation order
  Platform software must be installed in the exact order as specified in the *Platform Installation Manual*. The order of the installation is critical.

- E-Collaboration installation detailed procedures
  Please refer to *Baan E-Enterprise Installation Guide for Windows NT Server* to install the US English product. To add the Japanese language, E-Collaboration 2.1 Solution Patch (solution no. 109808), and the E-Collaboration 2.1 Japanese language pack (solution no. 106720) must be installed. Note that Solution Patch must be installed before you install the language pack.

- E-Collaboration installation modes
  You can install E-Collaboration in two modes: as a stand-alone installation, or an installation onto an E-Sales/E-Procurement server.

Stand-alone installation

This means to install E-Collaboration independently, starting from the platform software installation.

When using E-Collaboration with this installation mode, there are various non-fatal problems that can occur in the system:

– Japanese currency symbol is not displayed correctly, though when E-Collaboration is used in stand-alone mode, the currency function is actually not used.
– When the detail of an uploaded xml file is displayed, the label "Addressee Status" in Japanese is broken.
– In some very rare cases, DLL files are not initialized correctly at startup. The solution is described in the "troubleshooting" section later in this document.
– Use a workaround to make the user profile function work correctly. To apply the workaround, take the following steps:

1 Start Site Server Administrator (MMC) and go to Membership Directory Manager (MDM).

2 In MDM, open Admin => Schema. A list of attributes and classes will appear.

3 Right-click the Schema node and choose **New Class.**

4 Name the class Profile (description also Profile) and click **Next**

5 In the Parent Classes screen, click **Next**.

6 In the Class Attributes screen, add the following attributes: cn, GUID, ProfileGroupDNs, EECatalogs, EEDashboards, LocaleID.

7 Make the attribute **cn** Required (that is, select the check box to the left of the attribute)

8 For the Naming Attribute, choose **cn.**

9 Click **Next/Finish** to save the class.

> Note: if not all the attributes are present yet, you must add them to Admin/Schema.

For example, if the attribute ProfileGroupDNs is not present yet:
- Right-click the Schema node and choose **New Attribute**
- Name the attribute as **ProfileGroupDNs**
- Set type to **Integer** and select **Multi-Value** (check box at the bottom)

Installation onto an E-Sales/E-Procurement server

This means to install E-Collaboration on an E-Sales server or E-Procurement server.

We strongly recommend to use this installation mode, because of the following reasons:

– Most of the installation effort of E-Collaboration is the installation of the platform software. The time spent on the installation of E-Collaboration is less than 10% of the overall installation. However, E-Sales and E-Collaboration can easily share the platform.

– When installing E-Collaboration onto an E-Sales server, E-Collaboration only uses minor system resources.

– Because E-Sales uses a newer E-Common version, which is better multibyte enabled, the defects that a stand-alone E-Collaboration installation has (see earlier) are solved.

- Deviation from the installation guide
  On page 2-14, the *Baan E-Enterprise Installation Guide for Windows NT Server* for E-Collaboration 2.1 states that if no value is entered for the **Host Name** field, the local computer name will be used. Note that this does not apply to the Japanese environment. Please make sure that the valid host name is entered there.

- System memory
  If you install the database server and the Web server together onto one physical machine, a minimum of 96 MB RAM is needed. Less memory will cause problems.

- Security fix patches
  The following security patches are specified in the *Platform Installation Manual*:

- SiteServerViewFixPatch
- AspFileCache-Security-Fix
- CSRSS-Security-Fix
- HTR-Security-Fix
- LSA3-Security-Fix
- VirtualDirectoryNaming-Patch
- EscSign-Security-Fix

- If the Japanese version of the patches is not available, they can be skipped. Various security issues of Microsoft Internet architecture have been built into Windows NT SP6a. Therefore, there will not be security flaws even without the patches mentioned earlier.

System administration

- Site Server troubleshooting
  If Site Server does not work properly, the following solution can solve the problem:

  1. Start Microsoft Site Server/Administrator/Site Server Manager (MMC).

  2. Go to the **Personalization and Membership*computer name*\E-Enterprise\LDAP** menu.

  3. On the **General** tab, change the **IP Address** field to **All Unassigned**.

- Keep the built-in user intact
  Create a new user to test the newly installed Japanese. You are advised to create a new user instead of changing the language of the built-in user "baan" to Japanese, because if there is a problem with the Japanese language, system control through this built-in system administrator can be lost. However, changing back to the original configuration is not impossible.

- Default user profile
  Before you create a new user, you must first define a default user profile. Without the new profile, you can experience problems when creating new users.

- Regional settings
  When you use E-Sales 2.1 in a Multibyte environment, please confirm that in Control Panel, the system setting "\Regional Settings\Time\Time Style" is set as "H:mm:ss".

  This setting will prevent the possible time/date format conflict between the Web server and database server.

- Common and E-Collaboration parameters

    When you set the parameters and the parameters contain a directory, please use the full path. For example, when you define the E-Collaboration parameter "PipeLinePath", use the full path that starts with the drive letter instead of the relative path. Therefore, the default value for "PipeLinePath" that comes with the installation (a relative path) must be changed manually.

- Translation file for Japanese

    Even though it is not typical for end users, you can modify the system translation through the "Internationalization" part of E-Collaboration. If you do so, for the translation files, make sure that:

    - The locale ID is correctly set. For Japanese, it is 1041.
    - The file is in Unicode.

Functionality issues

- Japanese ZIP code

    When defining addresses, the ZIP code must be written as a single byte number (HANKAKU), not as a multibyte number in Japanese (ZENKAKU). The type of number is determined by the database table design.

- There is a length constraint for the **Transport carrier**, **catalog/unit**, **Product remark** fields. If error messages appear when defining these fields, use shorter values for these fields. The length constraint is determined by the database table design.

- In the E-Collaboration Welcome page, Japanese names are displayed in the order of English names. That is, first name is before the last name. This is because E-Collaboration uses universal logic to process names irrespective of the differences on name order among the various nations. This will be solved in the next version.

- Integration with BAAN IV and BaanERP5.0b through BOIs

    Currently, the integration with BAAN IV and BaanERP5.0b through BOIs is not supported for Japanese. These integrations will be supported after the integration through Baan OpenWorld becomes available. Please contact the Baan Support Center for the latest information.

- Integration with BAAN IV and BaanERP5.0b through Exchange

    The exchange schemes delivered in E-Enterprise Connectivity Pack 2.0.0 are not multibyte enabled. Please use the exchange schemes delivered with this Japanese language pack.

- Integration with the Japanese localization on BAAN IV and BaanERP5.0b. Currently, the integration with BAAN IV and BaanERP5.0b Japanese localization is not supported. Please contact the Baan Support Center for the latest information.

Troubleshooting

- DLL registry
In some very rare instances, E-Collaboration DLLs are not registered successfully at startup. When this happens, you must restart the system. After a successful startup, DLL problems have not occurred during server operation.

- Browser encoding option
When accessing the installed site, clear the **Code Auto Select** check box and select **Japanese Auto Select** option in the browser. This setting will ensure that Japanese pages are displayed correctly.

- Local administrator definition
If you define a user as Local Administrator and click **Submit**, an error message (Automation error) will appear.

Baan Company has created a solution patch for this problem. The solution number is 106637. Please apply it to fix this problem.

Before this solution patch is applied, you can still define local administrators with a workaround. Take the following steps to apply the workaround:

1. Define the user and do not select **Local Administrator** check box. Click **Submit**.

2. Edit the user just defined. Select the **Local Administrator** check box and click **Submit**. Ignore the error message that appears.

The user is now defined as a local administrator.